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Application ID: 10669495  
Title of Invention: MICRO-FABRICATED  
ELECTROKINETIC PUMP WITH  
ON-FRIT ELECTRODE  
First Named Inventor: Thomas Kenny  
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Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and  
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**TRANSMITTAL**

Electronic Version v1.1  
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<b>Title of Invention</b>	<b>MICRO-FABRICATED ELECTROKINETIC PUMP WITH ON-FRIT ELECTRODE</b>									
<p>Application Number: 10/669495 </p> <p>Date: 2003-09-23</p> <p>First Named Applicant: Thomas W. Kenny</p> <p>Confirmation Number: 3987</p> <p>Attorney Docket Number:</p>										
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<table border="1"><tr><td><b>Submitted by:</b></td><td><b>Elec. Sign.</b></td><td><b>Sign. Capacity</b></td></tr><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></table>			<b>Submitted by:</b>	<b>Elec. Sign.</b>	<b>Sign. Capacity</b>	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney		
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<b>Comments</b>										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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<p>Application Number: 10/669495 </p> <p>Confirmation Number: 3987</p> <p>First Named Applicant: Thomas Kenny</p> <p>Attorney Docket Number:</p> <p>Search string: ( 3654988 or 3817321 or 3823572 or 3923426 or 3929154 or 4109707 or 4194559 or 4248295 or 4138996 or 4312012 or 4540115 or 4450472 or 4485429 or 4516632 or 4561040 or 4567505 or 4573067 or 4664181 or 4758926 or 4866570 or 4868712 or 4894709 or 4896719 or 4908112 or 4938280 or 5009760 or 5016138 or 5057908 or 5058627 or 5070040 or 5083194 or 5088005 or 5096388 or 5099311 or 5099910 or 5125451 or 5131233 or 5203401 or 5218515 or 5219278 or 5232047 or 5239200 or 5263251 or 5274920 or 5308429 or 5309319 or 5317805 or 5325265 or 5336062 or 5380956 ).pn.</p> <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>3654988</td><td>1972-04-11</td><td>Clayton, III</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>3817321</td><td>1974-06-18</td><td>von Cube et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>3823572</td><td>1974-07-16</td><td>Cochran, Jr.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>3923426</td><td>1975-12-02</td><td>Theeuwes</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>3929154</td><td>1975-12-30</td><td>Goodwin</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>4109707</td><td>1978-08-29</td><td>Wilson et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>4194559</td><td>1980-03-25</td><td>Eastman</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>4248295</td><td>1981-02-03</td><td>Ernst et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>4138996</td><td>1979-02-13</td><td>Cartland</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>4312012</td><td>1982-01-19</td><td>Frieser et al.</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	3654988	1972-04-11	Clayton, III					2	3817321	1974-06-18	von Cube et al.					3	3823572	1974-07-16	Cochran, Jr.					4	3923426	1975-12-02	Theeuwes					5	3929154	1975-12-30	Goodwin					6	4109707	1978-08-29	Wilson et al.					7	4194559	1980-03-25	Eastman					8	4248295	1981-02-03	Ernst et al.					9	4138996	1979-02-13	Cartland					10	4312012	1982-01-19	Frieser et al.											
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Signature

Examiner Name	Date